

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

<b>Applicant:</b>	Hartung	<b>Examiner:</b>	Alter, A. M.
<b>Serial No.:</b>	10/674,279	<b>Art Unit:</b>	3762
<b>Filed:</b>	29 September 2003	<b>Date:</b>	06 August 2006
<b>For:</b>	Pacemaker For Atrial Sensing, Atrial Stimulation And Termination Of Atrial Tachycardias And Auricular Fibrillation, And A Method Of Controlling A Cardiac Pacemaker		

**RESPONSE TO FINAL OFFICE ACTION**

This letter is responsive to the Office Action mailed 06 June 2006, so no extension of time is believed to be due in making this response. No fees are believed to be due for excess claims. Please charge any additional fee or fee deficiency to Deposit Account 15-0450.

This response is made under the revisions to 37 CFR 1.121, mandatory from 30 July 2003.

The response has the following parts:

**Amendments to the Specification** – none made;

**Amendments to the Claims** – beginning on page 2;

**Amendments to the Drawings** – none made; and

**Remarks** – beginning on page 6.